

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7889	data and prevented and written and existing and record	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 12:01
L2	7889	data and prevented and written and existing and record	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 12:01
L3	10	(data with prevented with written) and (existing with record)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 12:15
L4	0	(collat\$3) with (source point) with (record\$2 contactless) and (information storage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 12:18
L5	0	(collat\$3) with (source point) and (record\$2 contactless) and (information storage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 12:18
L6	0	(collat\$3) and (source point) and (record\$2 contactless) and (information storage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 12:18
L7	0	(collat\$3) and (source point) and (record\$2 contactless) and (storage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 12:18
L8	5	(collat\$3) and (source point) and (record\$2) and (contactless) and (storage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 12:32

## EAST Search History

L9	1	("20020181944").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/20 12:50
L10	35	(search\$3) with (eos)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 12:50
L11	35	(search\$3 or collat\$3) with (eos)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 12:54
L12	40005	(search\$3 or collat\$3) with ((eos) or (end of source))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 12:55
L13	35	(search\$3 or collat\$3) with ((eos) or (end of source))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 12:56
L14	5039	((eos) or (end of source))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 12:56
L15	0	((eos) or (end of source)) with (record\$2 contactless)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 12:57
L16	0	((eos) or (end of source)) and (record\$2 contactless)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 12:57
L17	5	((eos) or (end of source)) and (record\$2 and contactless)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 12:58

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L18	1470	((eos) or (end of source)) and (record\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 12:59
L19	661	((eos) or (end of source)) and (record\$2) and contact\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 12:59
L20	5	((eos) or (end of source)) and (record\$2) and contactless	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 13:00
L21	0	searching end source point	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 13:00
L22	0	(searching end) with (source point)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 13:01
L23	1	(searching end) and (source point)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 13:02
L24	344	end with (source point)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 13:03
L25	14	end with (source point) and recorder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 13:06

## EAST Search History

L26	158	searching with (point information)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 13:07
L27	1	searching with source with (point information)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 13:20
L28	0	data prevent\$2 written existing record	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 13:20
L29	0	data with (prevent\$2 written) with (existing record)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 13:21
L30	0	data and (prevent\$2 written) with (existing record)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 13:21
L31	0	data and (prevent\$2 written) and (existing record)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 13:22
L32	28	data and (prevent\$2 written) and (existing and record)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 14:21
L33	0	data and (prevent\$2 erased) and (search\$3 and eos)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 14:22

## EAST Search History

L34	286	data and (prevent\$2 erased)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 14:22
L35	46	data and (prevent\$2 erroneous\$2 erased)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 14:23
L36	35	data and (prevent\$2 erroneous\$2 erased) and search\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 14:29
L37	0	data and ((prevent\$2 erroneous\$2 erased) with search\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 14:25
L38	7	(contactless information storage) and record\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 14:30
L39	18	(contactless information storage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 14:34
L40	240	(contactless memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 14:36
L41	6	(contactless memory tag)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 14:34

## EAST Search History

L42	6	record\$2 with (contactless memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 14:37
L43	34	record\$2 and (contactless memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 14:53
L44	66	last record\$4 location	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 15:57
L45	1	("4866616").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/20 15:57

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	323	umid or (unique material identifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 09:33
L2	319	umid or (unique material identifier) and (audio and video)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 09:34
L3	317	umid or (unique material identifier) and (audio and video) and extract\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 09:34
L4	317	umid or (unique material identifier) and (audio and video) and extract\$3 and record\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 09:35
L5	317	umid or (unique material identifier) and (audio and video) and extract\$3 and record\$3 and signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 09:35
L6	317	umid or (unique material identifier) and (audio and video) and extract\$3 and record\$3 and signal and (read\$3 and writ\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 09:35
L7	316	umid or (unique material identifier) and (audio and video) and extract\$3 and record\$3 and signal and (read\$3 and writ\$3) and contact\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 09:36
L8	316	umid or (unique material identifier) and (audio and video) and extract\$3 and record\$3 and signal and (read\$3 and writ\$3) and contact\$3 and storage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 09:36

## EAST Search History

L9	316	umid or (unique material identifier) and (audio and video) and extract\$3 and record\$3 and signal and (read\$3 and writ\$3) and contact\$3 and storage abd data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 09:36
L10	316	umid or (unique material identifier) and (audio and video) and extract\$3 and record\$3 and signal and (read\$3 and writ\$3) and contact\$3 and storage abd data and erase\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 09:37
L11	316	umid or (unique material identifier) and (audio and video) and extract\$3 and record\$3 and signal and (read\$3 and writ\$3) and contact\$3 and storage abd data and erase\$1 and collat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 09:48
L12	60	11 and "386"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/20 09:37
L13	1	("20020035664").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/20 09:58
L14	1	("6100788").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/20 10:01
L15	0	(collat\$3 with contacless) and (storage with record43)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 10:02
L16	0	(collat\$3 and contacless) and (storage with record43)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 10:02
L17	0	(collat\$3 with contactless) and (storage with record43)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 10:02



## EAST Search History

L18	1	(collat\$3 with contactless) and (storage with record\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 10:03
L19	37	(collat\$3 and contactless) and (storage with record\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 10:04
L20	11	(collat\$3 and (contactless with record\$3) and storage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 10:05